

JC07 Rec'd PCT/PTG 01 APR 2005

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

AIR 101120

U.S. APPLICATION NO. (If known, see
37 CFR 1.53)
Not yet known

PRIORITY DATE CLAIMED
15 October 2002

INTERNATIONAL APPLICATION NO.
PCT/EP2003/011360

INTERNATIONAL FILING DATE
14 October 2003

TITLE OF INVENTION

ASSAY METHODS FOR DETECTION OF A VIRUS IN AN AVIAN TISSUE SAMPLE

APPLICANT(S) FOR DO/EO/US

NAIR, Venugopal K., BAIGENT, Susan Jean., CURRIE, Richard John William

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included

11. ☒ An Information Disclosure Statement under 37CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 35 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: **Copy of International Search Report**

CERTIFICATION UNDER 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV311411084US addressed to the Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

April 1, 2005
Date

Patricia A. Kosiak
Patricia A. Kosiak

*Signature. Not a copy missaid
and miskeette*

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) **Not yet known 10/5300** INTERNATIONAL APPLICATION NO. **PCT/EP2003/011360** ATTORNEY'S DOCKET NUMBER **AM 101125**

The following fees are submitted:

		CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic National Fee	\$300	\$300.00	
22. <input checked="" type="checkbox"/> Examination Fee			
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	\$100	200.00	
All other situations	\$200		
23. <input checked="" type="checkbox"/> Search Fee			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an international Searching Authority	\$100	400.00	
International Search Report prepared and provided to the Office	\$400		
All other situations	\$500		
TOTAL OF ABOVE FEES =		\$ 900.00	

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.

TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
- 100 =	/ 50 =		x \$250.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA			
Total claims	21 - 20 =	1	x	\$50.00	50.00
Independent claims	4 - 3 =	1	x	\$200.00	200.00

MULTIPLE DEPENDENT CLAIM(S) (if applicable)

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.

TOTAL FEES ENCLOSED =	\$1510.00	
	Amount to be refunded:	
	charged:	

- a. ☐ A check in the amount of \$ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 01-1425 in the amount of \$1,510.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-1425. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:
Wyeth
Patent Law Department
Five Giralda Farms
Madison, NJ 07940
Tel. No. (973) 660-7660
Customer Number 25291

John F. Lewis
SIGNATURE
John F. Lewis
NAME

FEE VALUE ACCOUNTABILITY	
DEPOSIT ACCOUNT NO.	
01	1425
FEE CODE	VALUE FURNISHED
1015	250
1014 500	

50X5

Express Mail Label No. EV31141108US

April 1, 2005

Mail Stop PCT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Re: **National Stage of PCT Application No. PCT/EP2003/11360**

Filed: **October 14, 2003**

Inventor(s): **NAIR, Venugopal K.**

BAIGENT, Susan Jean

CURRIE, Richard John William

Title: **ASSAY METHODS FOR DETECTION OF A VIRUS IN AN
AVIAN TISSUE SAMPLE**

Our Ref: **AM 101125**

Sir:

We enclose the following papers for entering the national stage in the USPTO for the above-captioned PCT application:

- **Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 Entry of U.S. National Stage of PCT/EP03/11360 filed October 14, 2003.**
- **Application Data Sheet**
- **Information Disclosure Statement**
- **PTO-1449**
- **PTO References**
- **Post Card**
- **International Search Report**

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV311411084US addressed to the Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

April 1, 2005
Date

Patricia A. Kosiak
Patricia A. Kosiak

Correspondence Address: Customer Number: **25291**

Respectfully submitted,

A handwritten signature in cursive script, reading "John F. Levis". The signature is written in black ink and is positioned above a horizontal line.

By: **John F. Levis**
Attorney for Applicants
Reg. No. **34,210**

Wyeth
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